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ROUTINE

IN 13218

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SENDS

REF J-75-P13 TRIM CURVE REVISION:

THE FOLLOWING DATA SHOULD BE USED TO ESTABLISH A REVISED
PART POWER TRIM CURVE.

OAT PART POWER TRIM STOP PERCENT N2

35 DEGREES F 98 PERCENT

75 DEGREES F 98.5 PERCENT

THESE POINTS SHOULD BE CONNECTED BY A STRAIGHT LINE. NOTE THAT
SLOPE HAS CHANGED CONSIDERABLY. FOR RIGGING THE COCKPIT THROTTLE
GATE STOP USE 5 PERCENT LOWER N2 FOR A GIVEN OAT.

PREVIOUS TRIMMING HAD BEEN ACCOMPLISHED WITHIN RELATIVELY
NARROW TEMPERATURE BAND. RECENT DATA HAS SHOWN THAT THIS REVISION
IS NECESSARY TO ALLOW PROPER OPERATION OVER WIDE CHANGES IN OAT.
LIMITS OF 100.7 PERCENT N2 AND 630 DEGREES EGT SHOULD CONTINUE TO BE
OBSERVED. A NEW CURVE WILL BE ISSUED AND DISTRIBUTED AS SHOWN
AS POSSIBLE.

DELETE ALL PREVIOUS J-75-P13 TRIM CURVES.

END OF MESSAGE

SECRET